The Logger's Bark
RADIO CLUB of TACOMA

MAY 2021 VOLUME 18, ISSUE 05 ©Radio Club of Tacoma W7DK

FROM THE EDITOR!

Not much to report this week… So, a small geographic quiz for our members. Guess where each pix is and win 5 W7DK points, each five points gets you a doughnut at the next Saturday open house! Get fifteen points and… Well, three doughnuts!

Number one: Easy!

Next page? Not so easy, but in the same geographic area plus or minus 100 miles...

Page 1: Editors report.

Page 3: BOD Meeting minutes.

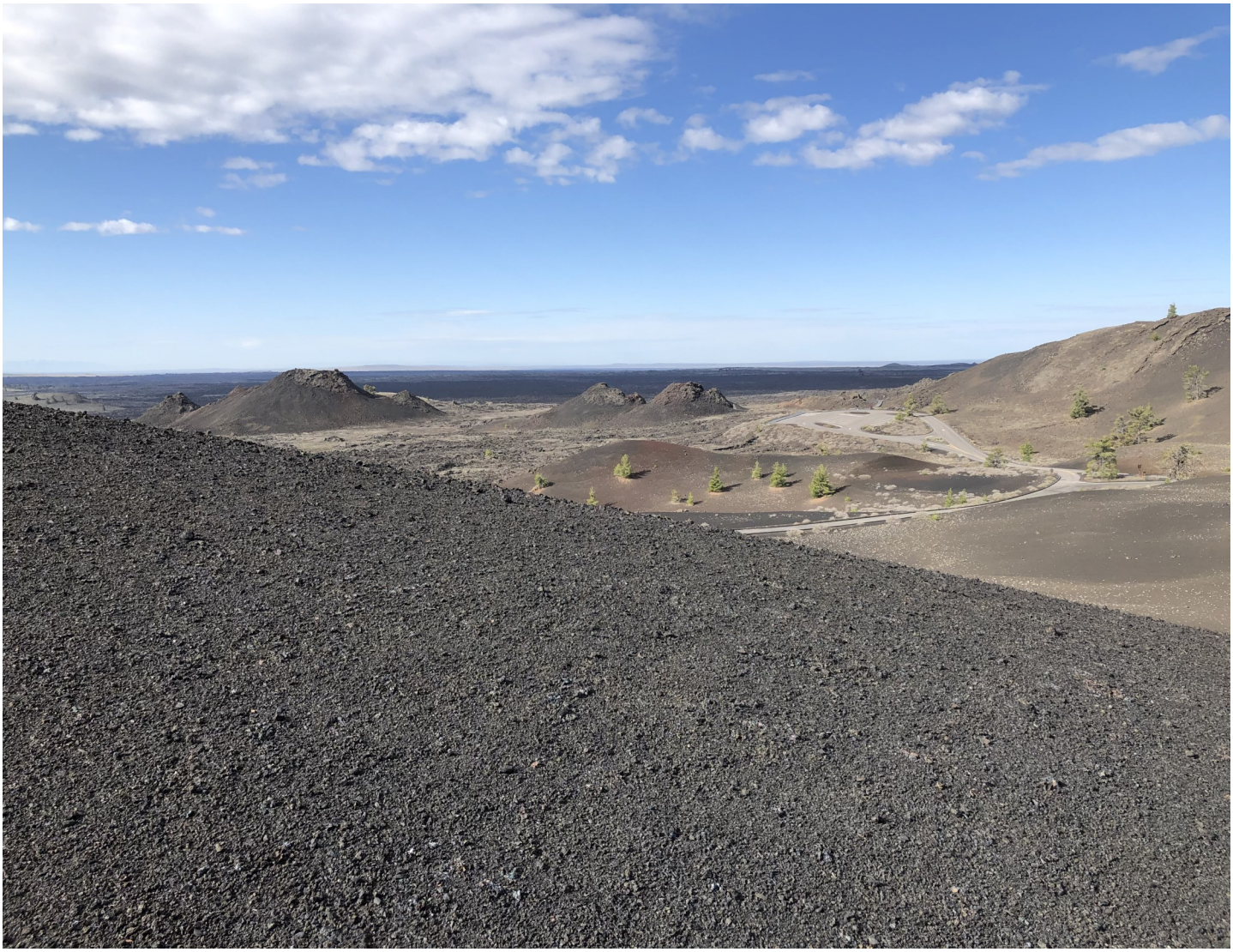
Page 7: General meeting minutes.

Page 12: PMT sales list.

Page 15: Bunny Hunt!

Same area, but farther down/ up along the range… (PS: that was a hint!)

Last one. This is one that will try your patience! Another hint? All three separate areas are in the same 100 (or so) mile area defined by rugged mountains, (another hint) and remains of mountains, plus a mountain that never got off the starting blocks!



That last one is a toughie! Answers in the next Loggers Bark! None of these are in Washington, but all of them are in the W7 call area...

Radio Club of Tacoma

Board of Directors Meeting

May 5, 2021

ZOOM Meeting

Meeting called to order by President Mike-W7XTZ at 1903 local

Officers and Directors Present

President Mike Mikuchonis W7XTZ

Vice President Adam Barbera W2NCC

Secretary Mike Drorbaugh W7MKE

Treasurer Steve Dightman AF7YD

Board Bruce Hanson WE7P

Board Verna Lilly KF7SCB

Board Red Cranefield WB7EC

Board Phil Pia K7PIA

Board Paul Matney K7PFU

Quorum: All officers and board members were present and 12 people attended all or part of the meeting.

The attendance list is attached.

Silent Key or Illness?

None reported.

Approval of Minutes of 4-07-2021 RCT BOD Meeting

No corrections or changes offered and minutes were approved as posted.

Secretary's Report (Mike W7MKE)

Nothing special this month, usual stuff bills, membership renewals, etc.

Treasurer's Report (Steve AF7YD)

Steve's current P & L report is attached. Expenses exceed income by $XXXX this year to date. These are primarily core expenses such as taxes, utility bills etc., as opposed to discretionary (Program) expenses. There was discussion about how much detail to include in Treasurer's routine report. It was decided to get a more detailed report next month and then we could decide if we liked the one page P&L or the more detailed report.

Committee / Reports

Membership (Juan KJ7GGB)

No report

Library (Doug AD7AV)

No report

Training (Stephen AD7AB)

No Report

VE Report (John AC7WW)

Tuesday, April 13, 2021 your VE team was host to 24 candidates in two sessions in the clubhouse parking lot. 17 candidates passed element 2 to join the Amateur Service, two candidates passed element 2 and 3 to become a General. Five candidates upgraded to General class.

Thanks to the following for their service and time: Leonard, KA7NWF Jan, K7HTU Rich, KK7VH Stephen, AD7AB Phillip, K7PIA

The next scheduled test session is Tuesday, May 11, 2021. Time to be determined.

I**nfo Tech and Website (Randy WB4SPB)**

All systems are functioning within normal and expected parameters. Randy is contemplating some website updates by adding some club governance documents. Please inform Randy of any dead links or bad information on the website.

HF Operations (Phil K7PIA)

All stations are fully operational. Soft flex profile is backed up so the Flex operating system can be updated to latest version. See contestclaendar.com for upcoming contests, of note are some state QSO parties and CQ worldwide WPX CW on the 28th. Some contacts were made from W7DK during the 7 QP contest.

Repeater Ops (AL N7OMS)

I worked to get all information I had about controllers and GE Master II organized into 3 ring binders. The question I have for the BOD is where are these binders to be stored? I also hope to get up to date information on all sites including how to access the repeater sites and who to contact and any data sheets that may be associated with them and get that into a binder that all team members will have access to. I'm working to get a folder on NAS where this information can also be stored. Some information is already there.

I spent some time with Nick K7MO to gather paperwork for the new lease for Crawford MTN site with DNR. Also asked Nick about the GE that is/was slated to be installed at Bates site. I was told the receiver does not work but other parts were OK. He intended to use after market tone boards for that unit.

I contacted the DNR person to let them know we were working on getting forms filled out and they were happy to hear from us. DNR has concerns that all information on forms be up to date and accurate. They are going to email me a copy of our old contract and I will work with Nick and Tim K7TMW to identify any changes that may have taken place since our last contract which was signed in 2006 and expired 2016.

I have been in contact with the Western Washington Amateur Relay Association about new Certificates to place above the IT closet. They want new forms filled out to show new contact information. I am going to work with them and Club members to make sure they can reach out to at least a couple of persons. Details are still in progress. (Note: it was decided to have current repeater chairperson as first contact and secretary@W7DK.org as the secondary contact so we could always keep current).

The Bates replacement repeater has been moved into the Lou Room for better access for testing and skill building. Seems we have trouble to fix and all sections should be tested to see what their status is.

I am hoping that Jimmy K7SSS will be available sometime next week so that we can meet.

Following this report the BOD thought that there was adequate room in the file drawers by the front door to store all manuals with ready access from there to IT closet/repeaters.

Facilities Management (Adam W2NCC)

Nothing to report and some projects should be upcoming soon.

Property Management (Red WB7EC)

In April PMT took in $480 and so far they have a couple of sales for May. They are hoping to have some pictures of equipment to put into the BARK.

Museum (Rich KR7W)

No report

Wednesday Workshop (Randy WB4SPB)

In plan for May is a session on RF exposure evaluation as required by FCC. Some changes in the rules took effect in May so will discuss how to do. In June will have a session on message traffic for Field Day.

General Meeting Program (Verna KF7SCB)

The program will be on Field Day Bonus Points

Unfinished Business

Disposition of Property

Steve AF7YD consulted Doug Schafer AB7DB re: our disposition of donated club property to see if the Club is compliant with WAC/RCW so we don't get in trouble for sales for which sales taxes should be collected. He hopes to have Doug's report to BOD perhaps next month. Doug wants to check for any administrative memos,

updates or precedents before reporting back.

Ad Hoc Committee on plan for fall events

The Ad Hoc Committee was formed to come up with plans for Salmon Run, Membership Renewals, Ballots and Club ID Cards. Mike W7XTZ reported: Mike will work on Salmon run as the chairperson. Mike indicated lots of discussion on the mechanics of doing membership renewals and ballots; in particular the printing of those items. Ralph Spaulding W7MPF suggested he might take on those tasks but didn't necessarily agree to do all the printing. He needs more information about the specifics. Randy has sent out a document regarding the details of what was involved. Next ad hoc meeting is Friday May 7th at 7 PM.

New Business

Request from Pierce County Citizen Corp Council for donation of Radio Equipment

Discussion was that they should attend a BOD meeting and tell us what they need. However, Randy has talked to them some and it seems he has no knowledge of radios and needs some guidance. Randy directed him to our PMT list in the BARK and he didn't seem to know if any was good for his use. General feeling of the BOD was "it's not our problem."

Do bylaws need to be amended due to ZOOM meetings instead of in person meetings?

A motion was made to table this discussion until our parliamentarian Peter AD7EU can research this requirement. Motion was seconded and motion passed.

Activity Reports and Discussion Topics

Nothing offered

Announcements

Nothing offered.

Adjournment at:

A motion was made and seconded to adjourn. The motion passed and meeting adjourned at 20:04

Mike Drorbaugh W7MKE

RCT Secretary

Radio Club of Tacoma

Monthly Meeting Minutes

May 8, 2021

ZOOM Meeting

Meeting called to order by President Mike-W7XTZ at 13:30 local

Officers and Directors Present

President Mike Mikuchonis W7XTZ

Vice President Adam Barbera W2NCC

Secretary Mike Drorbaugh W7MKE

Board Verna Lilly KF7SCB

Board Red Cranefield WB7EC

Board Phil Pia K7PIA

Quorum: (10% of membership required)

A quorum of membership was not available and 18 people were in attendance for all or part of the meeting

New members or visitors:

None noted

Silent Key or Illness?

Nick K7MO reported he's healing up from heart surgery but still doesn't know what's going to happen with his foot, he'll know more about that this fall.

Doug Schaffer told us his knee replacement went well and is now nearly fully recovered from that.

Secretary's Report (Mike W7MKE)

Nothing special this month, usual stuff bills, membership renewals, etc.

Treasurer's Report (Steve AF7YD)

(From BOD Meeting 5/5/21) Steve's current P & L report shows expenses exceed income by $XXXX this year to date. These are primarily core expenses such as taxes, utility bills etc., as opposed to discretionary (Program) expenses. This is pretty typical of spending patterns as we've yet to have Salmon Run and PMT sales are reduced due to no Mike & Key this year.

Committee / Reports

Membership (Juan KJ7GGB)

No report: Membership roster indicates 253 members.

Library (Doug AD7AV)

No report

Training (Stephen AD7AB)

No Report

VE Report (John AC7WW)

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Facilities Mgmt (Adam W2NCC)

Adam's working on a proposal to fix the handicap ramp and will submit to the BOD next month. Hopefully we will have a couple of work parties this summer if Covid allows.

Property Mgmt (Red WB7EC)

In April PMT took in $480 and so far they have a couple of sales for May for $730. They are hoping to have some pictures of equipment to put into the BARK. Please note if item prices are too high please make an offer.

Weds Workshop (Randy WB4SPB)

(From BOD Meeting 5/5/21) In plan for May is a session on RF exposure evaluation as required by FCC. Some changes in the rules took effect in May so we will discuss how to do evaluations. In June we will have a session on message traffic for Field Day.

Bark (WG7X)

No report. Bark submissions have been way off the last couple of months: will continue to solicit contributions.

Museum (Rich KR7W)

No report

General Meeting Program (Verna KF7SCB)

The program was about Field Day Bonus Points

- Running fully on Emergency power = 100 points
- Message traffic = 100 points for origination of message to ARRL Section Manager
- 10 points for extra messages
- Satellite QSO = 100 bonus points
- Alternate Power (solar, human power, battery) Need to make 5 QSO's using non petroleum powered generator
- W1AW contact = 100 points, must accurately copy message from W1AW
- Web Submission = 50 points
- Youth participation = 20 points/participants under 18 up to 100 points total

Here's an article on Field Day from ARRL http://www.arrl.org/field-day-basic-training

Unfinished Business

Nothing from former meetings

New Business

Nothing offered

Activity Reports and Discussion Topics

Nothing offered

Announcements

Verna received a message re: Salmon Run. Someone offered to be a speaker for one of our meetings.

Show and tell

Nothing offered

Tuning and Traffic

Nick's team (K7MO) made 1800 QSOs in the 7QP contest using 4 people on two stations.

Adjournment at:

Mike W7XTZ adjourned the meeting a 14:45 Local

Mike Drorbaugh W7MKE

RCT Secretary

...AND NOW A BIT FROM AL, N7OMS:

This work took place several months back. This was to improve storage in the south attic eaves. Just found this while going through old photos on my phone. Rich, KR7W with dueling drills at the ready!

MAY RCT SURPLUS

VIRUS DONATION 2021

Contact RED WB7EC at E-MAIL(bruce-ec@hotmail.com) to reserve/make offer on

Any item

NEW ITEMS IN RED

DONATION

25. Kenwood XTAL Filter YG-455C-1 $50.00

41. Suitcase with Tektronix scope camera $50.00

84. Comet Triplexer CFX-514 $40.00

19. Elecraft HF XCVR K1 TWO bands 15/40 /AT $ 300.00

125. Kenwood TR-9000 2MTR XCVR $ 100.00

127. Mirage 2 meter mobile amp B-1016G $ 150.00

138. Kenwood HF RX R-599D inop SN: 53026 $ 50.00

147. DX Engineering Remote Coax Control Switch CC-8 $ 400.00

148. DX Engineering Coax Switch RR8-HP P/O #147

149. Kenwood HF XCVR TS-930S SN: 2120327 $ 600.00

150. Kenwood Speaker SP 930 P/O #149

151. Kenwood MIC MC-60 P/O #149

156. MFJ Active Antenna MFJ-1020C $60.00

157. MFJ Dual Speech Enhancer MFJ-618 $150.00

166. Mirage VHF 6 MTR AMP a-1015G $ 200.00

167. Vectronics Antenna Tuner mod HFT 1500 $ 300.00

174. CDE Rotor Control H-IV/CD-45-II $ 50.00

181. Emerson speaker $. 5.00

182. Archer rotor control PN: 15-1220 $. 5.00

183. Wilson WR50U rotor control $ 7.00

184. ICOM IC-H19s2 VHF hand held/ BM-70 charger $ 7.00

185. two Amateur TV stations in portable boxes $ 500.00 for both/300.00 each

186A. Sony DCR-HC 42 camera case $ 50.00

186B. Sony DCR-HC 42 camera case $ 50.00 186A/B $ 75.00

189. Motorola MFR M12 L box $ 5.00

190. Motorola MSRS 12 Regulator box $ 5.00

191. F2A85-V motherboard $ 3.00

194. Zenith old Radio not complete $ 20.00

195. Zenith old radio complete $ 30.00

198. Philco old radio $ 10.00

200. Home made test set $ 10.00

201. Patrolman Pro 2 receiver $ 5.00

202. Aldenmarine Fax IV $ 30.00

205. COMP USA 250 watt ATX power supply $ 10.00

206. COMP USA 250 watt ATX power supply $ 10.00

212. Lafayette Speaker model 99-2571 $ 30.00

215. Blue box with 4 headsets $ 20.00

223. Kenwood 2/220 mobile XCVR TM-621A,no mic/pwr cable $ 50.00

226. B & W Antenna Tuner VS300A $ 90.00

229. MFJ Artificial GND MFJ-931 $ 90.00

230 MFJ Noise Cancelling Signal Enhancer MFJ-1026 $ 150.00

231. MFJ Dual Channel Speech Enhancer MFJ-618 $ 180.00

232. Murch Transmatch/Antenna Tuner UT-2000A 3.5-30MHZ $ 100.00

234. MFJ RF Preselector II MFJ-1040 $ 40.00

235. MFJ Active Antenna MFJ-1020A $ 40.00

236. Heathkit Antenna Noise Bridge HD-1422A $ 20.00

237. Heathkit Speaker SB-600 $ 100.00

238. MFJ Morse Key Board Keyer MFJ-452/HP Keyboard $ 100.00

239. Drake HF Receiver R-4C (early model) SN: 16553 $350.00 for SET 240 & 241

240. Drake HF Transmitter T-4X SN: 13105B $ P/O 239 241. Drake Speaker/PS MS-4 $ P/O 239

242. ICOM VHF XCVR IC-211/no mic $ 200.00

243. Alinco VHF Handheld XCVR DJ-196T $ 45.00

244. Vertex VHF Handheld XCVR VX-150 $ 45.00

245. Heathkit HF Receiver SB-301 $ 150.00

246. Heathkit Speaker SB-600 $ 100.00

249. Kenwood Power Supply KPS-12 $ 50.00

251. Vista Inverter 12VDC to 115VAC $ 15.00

252. Icom HF XCVR IC-720A $ 350.00

253. Icom Power Supply IC-PS15 $ P/O 252

254. Icom Microphone IC-SM5 $ P/O 252

255. NYE Viking Keyer SSK-1-K $ 35.00

261. Heathkit HW-12 single band SSB $ 100.00

262. Atlas HF XCVR Atlas-210x/ps-200-ps/DD-6/Spkr/HS $ 100.00

264. Azden 6 mtr mobile PCS-7500A in box $ 50.00

265. Kenwood 2 mtr TM-2550A in box/assy $ 50.00

267. Coments Duplexer CF-530 $ 40.00

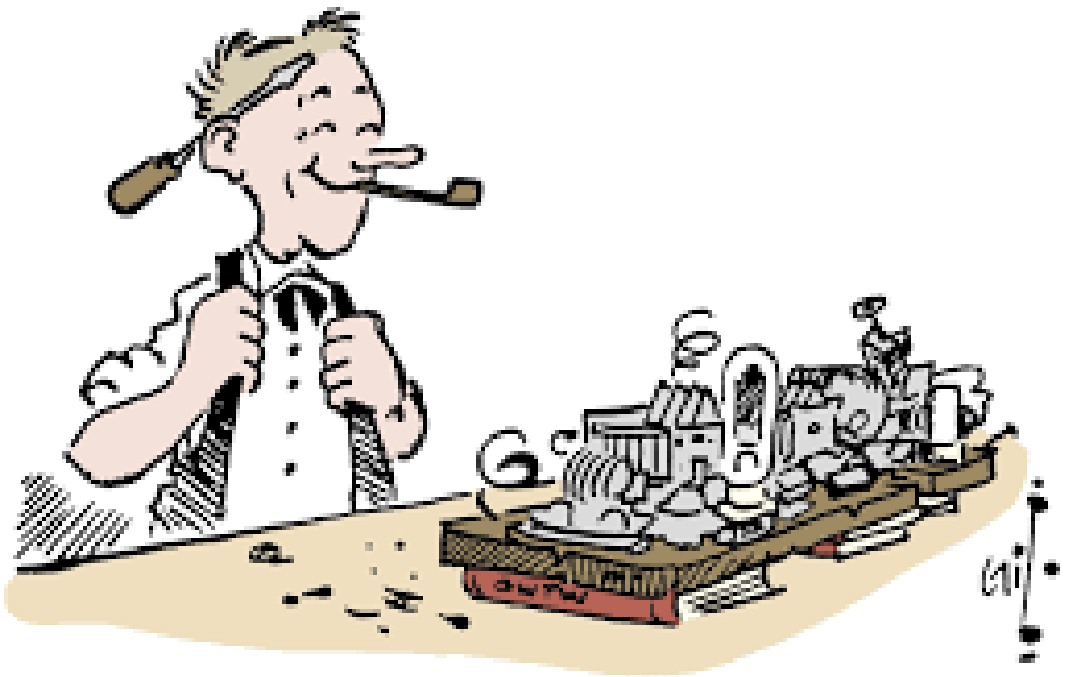
268. Vibroplex keyer/bug/case (1944) SN: 127152 $ 125.0

269. Astron Power Supply RS-12A SN: 2330 $ 25.00

270. Astron Power Supply RS-12-M $ 30.00

271.

AS OF 21 MAY 2021



BUNNY HUNT! FROM AL N7OMS!

The Radio Club of Tacoma will be hosting a bunny hunt at Point Defiance park Sunday June 6th 2021. Sign up begins at 0930 AM at parking lot located near Fort Nisqually. Look for a popup cover with people standing around with tape measure Yagi's. Thanks to Bob K7MXE we have two extra sets of hunt gear to loan out. The Hunt starts at 10:00 AM for 4 hidden transmitters. One easy for those just beginning and 3 others of a more difficult degree. All bunnies will be within 20 feet of any trail.

Per IBEW (International Bunnies Entertainment Workers union) rules their members will be off the clock at 1230 PM so be sure to arrive with enough time to hunt those rascally little bunnies.

This is an event that will get you outside to practice a useful skill so I encourage you to attend and bring your young ones as they almost always enjoy these events.

The Club LINEUP

Club Officers

President: Mike Mikuchonis –W7XTZ w7xtz©w7dk.org

Vice Pres: Adam Barbera, W2NCC - w2ncc©w7dk.org

Secretary: Mike Drorbaugh W7MKE - w7mke@w7dk.org

Treasurer: Steve Dightman, AF7YD - af7yd©w7dk.org

5 Board Members

Bruce Hanson, WE7P - we7p©w7dk.org

Paul Matney, W7PFU - w7pfu©w7dk.org

Verna Lilly KF7SBC- KF7SCB©w7dk.org

Red Cranefield, WB7EC - wb7ec©w7dk.org

Phil Pia, K7PIA - k7pia©w7dk.org

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Contributors: The members of the Radio Club of Tacoma

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The Fine Print: The Logger's Bark is published once a month for the membership of The Radio Club of Tacoma or interested ham radio enthusiasts. The Bark is delivered by PDF file on the club's website: www.w7dk.org.

Permission is granted to use any or all portions of articles published in The Logger's Bark if a credit line is included in the article. Please seek permission from the original writer also.

Membership Info: FULL (licensed) and ASSOCIATE (non licensed) membership is $35 per calendar year or $30 for Licensed Seniors (65 and over). Licensed family members at same address pay $20 each for the first two and are free for the third, fourth, and so on. Full-time students, licensed or non licensed, up to age 25 are $20 per year. Note: fees are applicable for the calendar year: Jan to Dec. Lifetime membership is 20 times the yearly fee you are eligible for. Lifetime memberships are calculated based on the FULL and ASSOCIATE rates.

www.w7dk.org [LINK] - For the latest and most current information on events and activities, visit the Radio Club of Tacoma Website.

Radio Club Repeaters

Central Tacoma: 147.280 + PL=103.5

Crawford Mountain 147.380 + PL=103.5 (E of Olympia © 1500 ft ASL)

Central Tacoma: 440.625 + PL=103.5

North Tacoma: 145.21 – PL=141.3